				EST FOR COL CITY OF SAN	DIEGO	TION	.		(FOR AUDITOR'S USE	
CITY ATTORNEY			2. FROM (ORIGINATING DEPARTMENT): ENGINEERING & CAPITAL PROJECTS					3. DATE: August 17, 2007	101	
4. SUBJECT:				ENGINEERII	NO & CAI	IIAL	TROJECTS		7.445401 17, 2007	
				Advertise and	Award of S	Sewer	& Water Grou	up 760		
	•	NAME, PHONE, 8	•	6. SECONDA	ARY CONTACT (NA	ME, PHO	NE, & MAIL STA.) 7	. CHECK BOX IF RE	PORT TO COUNCIL IS ATTAC	HED
James	Nagelvoor	t (619)533-5	5100 MS				71 MS908A			
				·	TE FOR ACC	LOUN	TING PURPOSES		NAL INFORMATION / ESTIMA	ATED COST:
FUND 41506			41500			- 				
DEPT. 773			760				Phase I (F	<u>Sewer</u> (Y08) \$1,225,795.00	<u>Water</u> \$404,378.00	
ORGANIZATION 960			391040				. ` `	FY09) \$0	\$412,054.00	
OBJECT ACCOUNT 4279 JOB ORDER 177906			4279			<u> </u>	Total Proj		\$816,432.00	
C.I.P. NU		1779 44-001.0/4		187460 73-083.0/73-863.4			Less F		Auth. \$ 32,587.20	\$ 0
AMOUNT	_						 	This Requ	iest: \$1,193,207.80	\$816,432.00
,	<u> </u>	\$1,193,2	07.80	\$816,432	ROUTING AN	ND AP	 PROVALS			
ROUTE	APPROVI		1/		DATE	ROUTE	APPROVING			DATE
(#)	AUTHORI	TY /	APPROV.	AL SIGNATURE	SIGNED	(#)	AUTHORITY	APPR	OVAL SIGNATURE	SIGNED
1	ORIG. DEPT	نہ_	ywo	Vova	7/(8/0)	9	DEPUTY CHIEF	ght of	solar	10-26-0
2	WATER		<u> </u>			10	c.o.o.	Michin	Tope .	p. 26-c7
3	MWWD	1		ROVAL_		11	CITY ATTORNEY	Millero	le Jour h	11/2/27
4	E.A.S.			ATULES		12	ORIG. DEPT MY	100 st.	Xi-	11/6/07
5	COCP	ON FILE		†		DOCKET COORD:	NR 12/6	COUNCIL LIAISON	g little let	
		0 k		9/27/00						
6	DOCKET LIAIS	AISON		<u></u>	10	1	COUNCIL PRESIDENT	ѕров ⊅ с	ONSENT ADOR	PTION
N	FM - CIP/DM	- Pin	The state of	latte	10/12/07		_~~ <u>></u> _	REFER TO:	COUNCIL DATE	1/8/68
l 8	8 AUDITOR WATER VOSUM BESCENCE 1911/195									
11. PREPARATION OF: RESOLUTIONS ORDINANCE(S) AGREEMENT(S) DEED(S)										
		e Plans and artment; a		cations for the co	nstruction o	f Sew	er and Water Gr	oup 760 as a	dvertised by Purcha	asing and
				lease see other sid	de)		·			
11A. STAFF RECOMMENDATIONS:										
Adopt the Resolutions										
	<u> </u>		REFER TO	D A.R. 3.20 FOR INFO	ORMATION ON	I COME	PLETING THIS SEC	CTION.)		
COUNCIL DISTRICT(S):			3 (.	3 (Atkins), 7 (Madaffer)						
COMMUNITY AREA(S):		Co	College Area, Mid-City: Eastern Area							
ENVIRONMENTAL IMPACT:		_	This activity is statutorily exempt from CEQA pursuant to State CEQA Guidelines, Section 15282 (k). (Pipeline less than one mile)							
HOUSING IMPACT:			NC	NONE						
ATTACHMENTS:			Pla	Plans and Specifications, Project Cost Estimate, Location Map, Environmental Exemption Certificate						
CITY CLERK-INSTRUCTIONS:			Upon Council approval, please forward two (2) copies of the 1472 and Resolution(s) to Joanne Dinjotian at Water & Sewer Design Division, M.S. 908A.							
										I

SECTION 11 – PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

- 2. Authorizing the expenditures of \$1,193,207.80 from CIP No. 44-001.0, Annual Allocation Sewer Main Replacement, Sewer Fund 41506, and \$816,432 from CIP No. 73-083.0, Annual Allocation Water Main Replacement, Water Fund 41500, for the construction and project related costs of Sewer & Water Group 760, contingent upon the City Auditor and Comptroller furnishing one or more certificates certifying that funds necessary for expenditures under established contract funding phases are, or will be, on deposit with the City Treasurer; and
- 3. Authorizing the Mayor, or his designee, to establish contract funding phases and execute a construction contract with the lowest responsible and reliable bidder contingent upon the City Auditor and Comptroller furnishing one or more certificates certifying that the funds necessary for expenditure under established contract funding phases are, or will be, on deposit in the City Treasurer; and
- 4. Authorizing the City Auditor and Comptroller, upon advice from the administering department, to return excess budgeted funds, if any, to the appropriate reserve.

EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED:

REPORT NO.

ATTENTION:

Council President and City Council

ORIGINAL DEPT.:

Engineering and Capital Project, Water & Sewer Design Division

SUBJECT:

Advertising and Awarding of Sewer and Water Group 760

COUNCIL DISTRICTS:

3 (Atkins), 7 (Madaffer)

STAFF CONTACT:

J. Nagelvoort/ M. Dayton (619)533-5100/ (619) 533-6671

REQUESTED ACTION:

Council authorization to advertise and award a construction contract for Sewer & Water Group 760.

STAFF RECOMMENDATION:

- Approve the plans and specification for the construction of Sewer and Water Group 760 as advertised by Purchasing and Contracting Department.
- Approve and authorize the expenditure of \$1,193,207.80 from Sewer Fund 41506, Annual Allocation Sewer Main Replacement, for the construction and project related costs of Sewer and Water Group 760.
- Approve and authorize the expenditure of \$816,432 from Water Fund 41500, Annual Allocation

 Water Main Replacement, for the construction and project related costs of Sewer and Water Group 760.
- Authorizing the Mayor, or his designee, to establish contract funding phases and execute a construction contract with the lowest responsible and reliable bidder.
- Authorizing the City Auditor and Comptroller, upon the advice from the administering department, to return excess budgeted funds, if any, to the appropriate reserve.

EXECUTIVE SUMMARY:

Sewer and Water Group 760 is part of a program established by the City of San Diego and the Department of Health and Services Compliance Order No. 04-14-96-022 mandating the replacement of all cast iron water mains currently in service and the Sewer Main Replacement Program as mandated by the Environmental Protection Agency (EPA). This project is located in College Area, Mid-City: Eastern community area. This project includes the construction of approximately 2,169 linear feet of replacing existing 6-inch sewer mains, and the replacement of approximately 1,705 linear feet of existing 8-inch water mains. It also includes installing of curb ramps and street resurfacing by slurry seal. The street affected by construction operations within this project is: 54th Street, as shown on the attached location map. Traffic control plans have been prepared for the project by the City's design consultant. Contractor will prepare traffic control plans for the other streets (where needed) and will implement them during construction after review and approval by the City.

FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$2,042,227. Funding of \$32,587.20 for the sewer portion of the project was previously authorized by Council (R-300460) for CCTV inspection costs. Additional funding of \$1,193,207.80 is available in CIP 44-001.0, Annual Allocation – Sewer Main Replacement, Sewer Fund 41506 and \$816,432 for the water portion of the project is available in CIP 73-083.0, Annual Allocation – Water Main Replacement, Water Fund 41500, for this purpose.

The project cost for the sewer portion of \$1,193,207.80 may be bond reimbursed approximately 80% by current or future debt financing. The project cost for the water portion is \$816,432. Water Department revenue is dedicated for this project. It is anticipated that 80% of the project costs will be reimbursed from a future debt issuance. The water portion of this project will be funded in FY08 and FY09. The sewer portion is funded in FY08. No future funding is anticipated. The Auditor's Certificate will be provided prior to contract award.

PREVIOUS COUNCIL AND COMMITTEE ACTIONS:

The Committee on Natural Resources and Culture on September 26, 2007, consent motion by Councilmember Hueso, second by Councilmember Faulconer. Vote to approve 4-0. On May 23, 2005, Council (R-300460) approved \$32,587.20 for CCTV inspection costs related to Hirsch and Company.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

This project was presented to the College Area Community on October 1, 2003. In addition, residents and businesses will be notified at least one (1) month before construction begins by the City's Engineering and Capital Projects Department and again, ten (10) days before construction begins by the Contractor through hand distribution of notices.

KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):

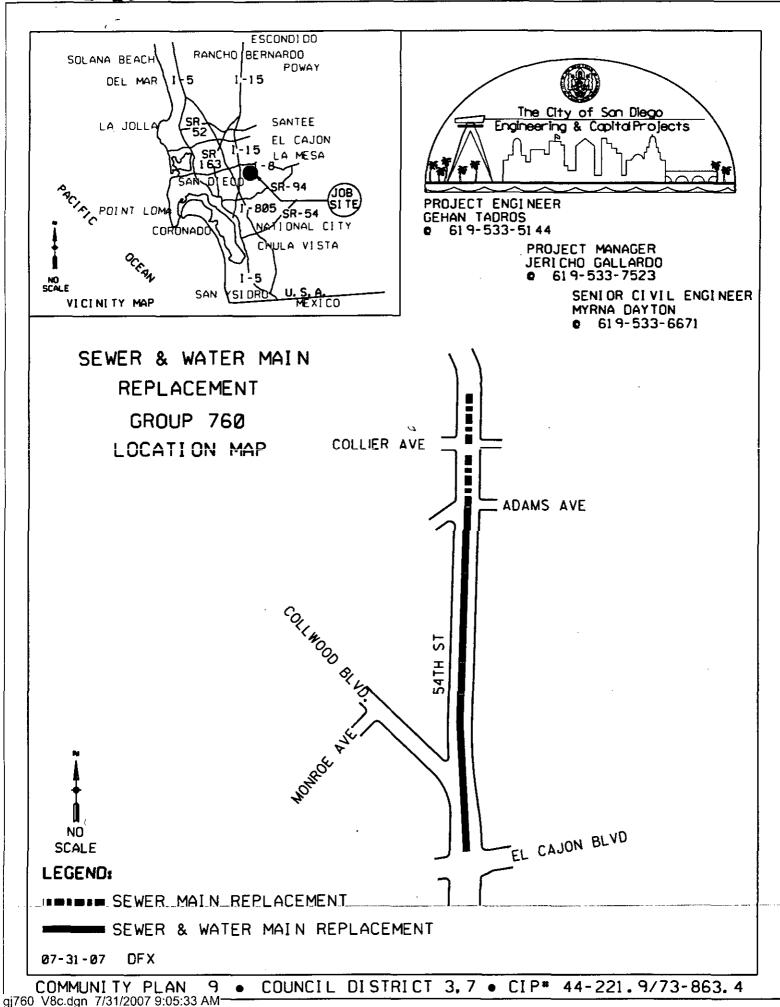
Residents in this area will encounter minor inconvenience during construction. After completion, residents will experience improved reliability of the water and sewer systems.

David Yarrell

Interim Director, Engineering & Capital Projects

Richard Haas, Deputy Chief

Deputy Chief of Public Works



PROJECT COST ESTIMATE

PROJECT: Sewer & Water Group 760

Adv & Award Return: Reallocation: Deappropriation:

Council District: (3) Atkins & (7) Madaffer

Community Area: College Area, Mid-City:Eastern Area

DATE:

PREPARED BY: Gehan Tadros August 16, 2007

Work Order NO.: 177901/187461 Sub CIP No.: 44-001.0/44-221.9

73-083.0/73-863,4

ACTIVITY: C		ER SOURCE OF FI					<u> </u>	& Const.
	44-221.9	44-221.9	44-221.9	73-863.4	73-863.4	73-863.4	Revised	
l -	Current	This Request	Total	Phase 01(FY08)	Phase 02(FY09)	Total	TOTAL	
A. ENGINEERING								
4114 - In House Eng.	0.00	248,581.34	248,581.34	149,355.00	0.00	149,355.00	397,936.34	19.49%
4115 - As Needed Consult	0.00	5,000.00	5,000.00	3,247.80	0.00	3,247.80	8,247.80	0.40%
	0.00							
4116 - Const. Eng		58,609.00	58,609.00	21,649.66	16,332.00	37,981.66	96,590,66	4.73%
4118 - Outside Eng./Consult.	0.00	5,102.46	5,102.46	3,800.54	0.00	3,800.54	8,903.00	0.44%
41181 - Engr. Services #2	32,587.20	0.00	32,587.20	0.00	0.00	0.00	32,587.20	
4151 - Professional Services	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00%
4240 - Reimbursement Agree	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
TOTAL ENGINEERING	32,587.20	317,292.80	349,880.00	178,053.00	16,332.00	194,385.00	544,265.00	26.65%
B. CONSTRUCTION								
4220 - Prime Const.								
Contract	0.00	791,741.00	791,741.00	170,998,00	343.855.00	514.853.00	1,306,594.00	63.98%
4240 - Participation Agree	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
42220 - JOC or GRC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
4000 Oit Farm late (5 000 00	5 000 00	40.777.00				4.0004
4226 - City Forces Work	0.00	5,000.00	5,000.00	46,777.00	34,674.00	81,451.00	86,451.00	4.23%
4150 - Safety	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
4810 - OCIP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
TOTAL CONSTRUCTION	0.00	796,741.00	796,741.00	217,775.00	378,529.00	596,304.00	1,393,045.00	68.21%
C. EQUIPMENT & FURNISHINGS								
3298 - Unclass, M&S Purch,	0.00	0.00_	0.00	0.00	0.00	0.00	0.00	0.00%
3316 - Pipe Fittings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
4922 - Const. Related	0.00	0.00	0,00	0,00	0.00	0.00	0.00	0.00%
TOTAL EQUIP.& FURN.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
D. CONTINGENCIES .								
4905 - Contingencies	0.00	79,174.00	79,174.00	8,550.00	17,193.00	25,743.00	104,917.00	5.14%
4909 - Pooled Contingencie	0.00	0.00	0.00	0.00	0.00	0.00		0.00%
E. SUB-TOTAL	32,587.20	1,193,207.80	1,225,795.00	404,378.00	412,054.00	816,432.00	2,042,227.00	100.00%
F. LAND ACQUISITION								
4638 - Land Acquistion	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
G. Other								
4278 - Pending Council Action	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
4279 - Oth Non-Personnel	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00%
4280 - Oth Non-Personnel Au	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
4282 - Oth Non-Personnel Ex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
Total Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
			4 444 444	464	448.074.77	046 455 55		
TOTAL PROJECT COST	32,587.20	1,193,207.80	1,225,795.00	404,378.00	412,054.00	816,432.00	2,042,227.00	100.00%

(WHEN APPLICABLE)				
SAVINGS BY USE OF CITY FORCES				
†	City Forces	Contract		
Labor	56,193.00	122,655.00		
Material	17,290.00	37,740.00		
Equipment	12,968.00	28,305.00		
Profit	0.00	0.00		
TOTAL	86,451.00	188,700.00		

Document	Number	Sewer	Water	Total
Pre.Auth.Res.	R-300460	32,587.20		32,587.20
Pre.Auth.Res.				0,00
Pre.Auth.Res.				0.00
Pre.Auth.Res.				0.00
P A 700				0.00
Total Presently	Authorized	32,587,20	0.00	32 587.20

Surplus Authorized:

DEPARTMENT:	.773	760
FUND:	41506	41500
CIP/SUB CIP	44-001.0/44-221.9	73-083.0/73-863.4
Current	32,587.20	. 0
Phase i	1,193,207.80	404,378.00
Phase (I	0.00	412,054.00
Total Project	1,225,795.00	816,432.00
Less Prev. Authorized	(32,587.20)	0.00
This Request	1.193.207.80	816.432.00

COMMENTS:

Due to unforseen condition, the contingencies for sewer portion of this project is 10%.

DETERMINATION OF

ENVIRONMENTAL EXEMPTION

Pursuant to the California Environmental Quality Act (CEQA) and State CEQA Guidelines

Agency: CITY	OF SAN DIEGO Project No.: 26	Project No.: 26044 Date: 8/24/2007		
Action/Permit(s): CITY COUNCIL APPROVAL			
pipelines along 5 intersects with 54	4 th Street (between El Cajon Boulevard and just nor	th of Collier Ave -way. The align	ment is not within areas identified on any government	
Location of Acti of Collier Avenue	vity: The project site is located within the public rige, and a portion of Collwood Boulevard which inte	tht-of-way along rsects with 54th S	54 th Street (between El Cajon Boulevard and just north Street within the College Community Planning Area.	
(CHECK BOXE	S BELOW) This activity is NOT SUBJECT TO CEQA pursu			
2. [X]	[] Section 15060(b) (3) of the State CEQA (a project as defined in Section 15378). This project is EXEMPT FROM CEQA pursuant to checked below:	·		
	ARTICLE 19 of GUIDELINES CATEGORICAL EXEMPTIONS (Incomplete list)		ARTICLE 18 of GUIDELINES STATUTORY EXEMPTIONS (Incomplete list)	
Section [] 15301 [] 15302 [] 15303 [] 15304 [] 15305 [] 15311 [] 15312 [] 15317 [] 15317 [] 15325 [] 15325 [] Other	Short Name Existing Facilities Replacement or Reconstruction New Construction or Conversion of Small Structures Minor Alterations to Land Minor Alteration in Land Use Information Collection Accessory Structures Surplus Government Property Sales Minor Land Divisions Open Space Contracts or Easements Annexation of Existing Facilities and Lots for Exempt Facilities Transfer of Ownership of Interest in Land to Preserve Open Space	Section [] 15261 [] 15262 [] 15265 [] 15268 [] 15269 [X]15282.k	Short Name Ongoing Project Feasibility and Planning Studies Adoption of Coastal Plans and Programs Ministerial Projects Emergency Projects Pipelines less than one mile	
It is hereby certi	fied that the City of San Diego	Distribution:		

It is hereby certified that the City of San Diego has determined the above activity to be exempt:

Myra Herrmann, Semor Planner Environmental Analysis Section

Development Services Department

Exemption or Project file Linda French, Project Manager – DSD (MS 501) Jericho Gallardo, Project Manager – ECP (MS 908A) Carrie Purcell, Senior Planner -ECP (MS 908A)

RESOLUTION NUMBER R	
DATE OF FINAL PASSAGE	

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO APPROVING PLANS AND SPECIFICATIONS, AUTHORIZING THE EXPENDITURE OF FUNDS, AND AWARDING OF CONTRACT REGARDING SEWER AND WATER GROUP 760.

WHEREAS, Sewer and Water Group 760 [Project] is part of the City of San Diego's

Cast Iron Water Main Replacement Program as mandated by the Department of Health Services

Compliance Order No. 04-14-96-022, and the Sewer Main Replacement Program as mandated

by the Environmental Protection Agency;

WHEREAS, this Project is located in the College Area, Mid-City: Eastern community area, and includes the construction of approximately 2,169 linear feet of replacing existing 6-inch sewer mains, and the replacement of approximately 1,705 linear feet of existing 8-inch water mains. It also includes installing of curb ramps and street resurfacing by slurry seal;

WHEREAS, the Council of the City of San Diego [Council] by Resolution number

R-300460 previously approved funding in the amount of \$32,587.20 for the sewer portion of the project as part of the Closed Circuit Televising [CCTV] inspection costs; and

WHEREAS, additional funds is now needed to complete the Sewer Main Replacement program which will provide citizens of San Diego with a reliable sewage system; NOW, THEREFORE,

BE IT RESOLVED, that the plans and specifications for the construction of Sewer and Water Group 760 as advertised by Purchasing and Contracting Department filed in the office of the City Clerk as Document No. _______, are approved.

BE IT FURTHER RESOLVED, that the Mayor or his designee is authorized to establish contract funding phases and execute a contract with the lowest responsible and reliable bidder, provided the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure under established contract funding phases are, or will be, on deposit in the City Treasury.

BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$1,193,207.80 from Sewer Fund No. 41506, CIP No. 44-001.0, Annual Allocation Sewer Main Replacement, and \$816,432 from Water Fund No. 41500, CIP No. 73-083.0, Annual Allocation – Water Main Replacement, is authorized solely for the construction, contingency, and Project related costs, provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer.

BE IT FURTHER RESOLVED, that the City Auditor and Comptroller is authorized upon advice from the administering department to transfer excess funds, if any, to the appropriate reserves.

BE IT FURTHER RESOLVED, that this activity is statutorily exempt from the California Environmental Quality Act [CEQA] pursuant to CEQA Guidelines, section 15282 (k) as the replacement of existing pipelines less than one mile in length.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

(date)

By Pedro De Lara, Jr. Deputy City Attorney	/ 1_
PDJ:js:als	
11/02/07 Or.Dept: E&CP	
R-2008-386	
I hereby certify that the foregoing Resoluti Diego, at this meeting of	ion was passed by the Council of the City of San ELIZABETH S. MALAND City Clerk
	-
	By Deputy City Clerk
Approved:	
(date)	JERRY SANDERS, Mayor
Vetoed:	

JERRY SANDERS, Mayor